

Patent Abstracts of Japan

PUBLICATION NUMBER : 04275207  
PUBLICATION DATE : 30-09-92

APPLICATION DATE : 04-03-91  
APPLICATION NUMBER : 03037135

APPLICANT : NITTA GELATIN INC;

INVENTOR : SUZUKI GINO;

INT.CL. : A61K 7/00

TITLE : ADDITIVE FOR SKIN COSMETIC AND SKIN COSMETIC

ABSTRACT : PURPOSE: To provide the title additive favorable in humectancy, also excellent in slipperiness and blooming resistance, and free from sticky feeling.

CONSTITUTION: The objective additive consisting of humectant insoluble natural polymeric fine powder  $\leq 40\mu\text{m}$  in particle size, comprising (A) insoluble collagen, (B) low-molecular weight chitosan  $\leq 100000$  in average molecular weight, (C) chitosan/gelatin composite, (D) porous chitosan, (E) soluble polymer-coated chitosan, (F) chitosan/acidic polysaccharide composite, and/or chitosan-gelatin/ acidic polysaccharide composite.

COPYRIGHT: (C)1992,JPO&Japio